

What is claimed is:

- 1 1. A device for protecting components within an electronic system  
2 from radiated electromagnetic energy during concurrent maintenance, the  
3 device comprising:  
4 a sheet of electromagnetic shielding material sized to overlay a  
5 portion of the electronic system;  
6 an opening formed in the sheet and sized for accessing the  
7 components within the electronic system; and  
8 a grounding member electrically coupled to the sheet and adapted  
9 to be coupled to a ground.
- 1 2. The device of claim 1, wherein the sheet comprises a transparent  
2 material.
- 1 3. The device of claim 1, wherein the sheet comprises a flexible  
2 shielding material of a metallized polymer.
- 1 4. The device of claim 1, further comprising a gripping device attached  
2 to said sheet for removably securing the sheet to the electronic system.
- 1 5. The device of claim 4, wherein said gripping device includes an  
2 adhesive layer.
- 1 6. The device of claim 4, wherein said gripping device is electrically  
2 coupled to said sheet and configured to electrically couple to the  
3 electronic system.
- 1 7. The device of claim 1, wherein the opening is a slit.
- 1 8. The device of claim 1, wherein the opening is a closable flap.

- 1 9. A method of performing concurrent maintenance on an electronic  
2 system, the method comprising:  
3 shrouding at least a portion of an enclosure of the electronic system  
4 with a sheet of shielding material while the electronic system  
5 is operating;  
6 grounding the sheet; and  
7 performing concurrent maintenance on the electronic system.
- 1 10. The method of claim 9, further comprising:  
2 opening the enclosure with the sheet shrouding components within  
3 the electronic system.
- 1 11. The method of claim 9, further comprising:  
2 forming a slit in the sheet for accessing the shrouded components  
3 within the electronic system.
- 1 12. The method of claim 9, further comprising:  
2 closing the enclosure with the sheet shrouding components within  
3 the electronic system.
- 1 13. The method of claim 9, further comprising:  
2 attaching the sheet to the electronic system.